

ACP (CONCRETE) LIMITED

PRECAST & PRESTRESSED CONCRETE PANELS

- Designed to Eurocode 2 & C E Marked.
- Robust, Durable, High Strength Walls and Tank Roofs.
- Quick and easy to install.
- Interlocking Vertical Cantilever Units or Large Format Boot wall units.
- High performance thin section - prestressing enables the units to flex under load.
- Bespoke precast R35 panels - single units up to 10m long.
- Precast supporting columns and roof beams.
- Unique prop free installation system for fast and safe site work.
- Systems to suit almost any size or shape of tank.
- All Weather Construction

Tanks & Bund Walls



Below ground liquid storage tank constructed with R35 wall panels and precast roof.



Precast column and beam roof supports with R35 wall panels



Installation of prestressed vertical cantilever panels

BRITISH
PRECAST



ACP Wall Panels



All **ACP Wall Panels** are manufactured to the highest quality standards in factory controlled conditions.

With over half a kilometre of prestressing moulds under one roof, ACP is able to produce massive quantities of made to measure wall units day after day.

The prestressing system enables high performance to be achieved at thinner cross sections. The added benefits include reduced steel content and an ability for units to flex under impact loads.

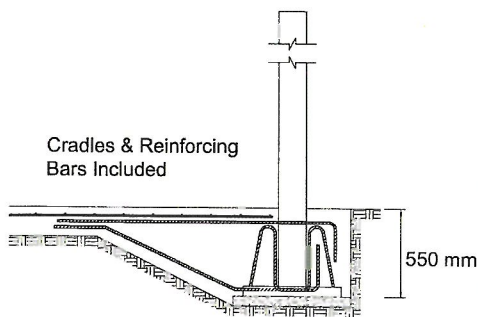
Quality precast concrete products demand high quality raw materials.

ACP's concrete is mixed on site in a "state of the art" 80 cubic metre per hour batching plant.

Quality control runs right back to the quarry with ACP's parent company the **Thomas Armstrong Group** controlling the supply of all the bulk components of the mix



Typical Foundation Detail

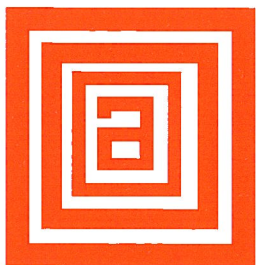


Vertical Cantilever Panels

The **ACP Wall Panels** can be delivered and installed by the same professional team.

Units are usually installed with a telehandler, further reducing the cost and time to complete the project. Outputs of 350m² are regularly achieved with a three man team and a single telehandler.

To find out how ACP (Concrete) Ltd can improve your storage facilities please call 01889 598660



ACP (Concrete) Limited
Concrete Panel Division
Wood Lane Business Centre
Wood Lane, Uttoxeter
Staffs ST14 8JR

Tel: 01889 598660 Fax: 01889 568160
www.acp-concrete.co.uk